



UNITED STATES PATENT AND TRADEMARK OFFICE



Title: Method Of Reducing Materials Contained In Juice
Inventor: David O. Sanders
Application Number:
Filing Date:
Group Art Unit:
Examiner Name:
Attorney Docket Number: SandersCont

LETTER OF TRANSMITTAL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing is a divisional application for patent entitled "Method of Reducing Materials Contained In Juice", including the following documents:

1. a Preliminary Amendment;
2. an Application Data Sheet;
3. a Declaration For Patent Application of David O. Sanders;
4. a Power of Attorney of the applicant David O. Sanders;
5. a Power of Attorney of the assignee CO2 Solutions, LLC;
5. a copy of the specification consisting of 61 pages as filed with the parent application without the addition of any new matter;
6. a copy of the formal drawings consisting of 7 sheets as filed with the parent application without the addition of any new matter;

7. a copy of the Information Disclosure Citation as filed with the parent application without copies of the cited references which were filed with the parent application;
8. an Assignment of Patent Rights from David O. Sander to CO2 Solutions, LLC along with a Recordation Cover Sheet;
9. a check in the amount of \$ 1674.00 payable to the Commissioner of Patents and Trademarks along with a Fee Calculation Sheet;
10. this Letter of Transmittal; and
11. Express Mail Certificates for each document and a return postcard receipt.

Please note:

This application claims priority to United States Patent Application No. 10/123,120, filed April 15, 2002, now issued as United States Patent No. 6,656,287.

All right title and interest in this United States application and in United States Application No. 10/123,120, filed April 15, 2002, issued December 2, 2003 as United States Patent No. 6,656,287, is owned by CO2 Solutions, LLC.

I have this ____th day of November, 2003, either myself personally, or through my direction of staff at this office, deposited all of the items listed in this Letter of Transmittal with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Please process the enclosed United States divisional patent application and return the enclosed postcard receipt.

Direct all correspondence to:

**CR MILES, P.C.
204 Walnut Street, Suite J
Fort Collins, CO 80524**

Dated this 26 day of November, 2003.

Respectfully Submitted,

CR MILES, P.C.

By:


Craig R. Miles

ATTORNEY FOR APPLICANTS

PTO No. 45,954

204 Walnut Street, Suite J

Fort Collins, CO 80524

(970) 492-0000

(970) 492-0003 facsimile



16638 U.S. PTO

112603

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1674.00

Complete if Known

Application Number

Filing Date

11-26-2003

First Named Inventor

David O. Sanders

Examiner Name

Art Unit

Attorney Docket No.

Sanders Cont

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit Account Number
Deposit Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|------------------------|-------------|
| 1001 770 | 2001 385 | Utility filing fee | 770.00 |
| 1002 340 | 2002 170 | Design filing fee | |
| 1003 530 | 2003 265 | Plant filing fee | |
| 1004 770 | 2004 385 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$) 770.00 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 68 | -20** = 48 | X 18 | = 864 |
| Independent Claims | 1 | -3** = 0 | X 0 = 0 |
| Multiple Dependent | | 0 | = 0 |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 86 | 2201 43 | Independent claims in excess of 3 |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid |
| 1204 86 | 2204 43 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$) 864.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Name (Print/Type)

Craig R. Miles

Registration No.

(Attorney/Agent)

45,954

(Complete if applicable)

Telephone

(970) 492-0000

Signature

[Signature]

Date

11/26/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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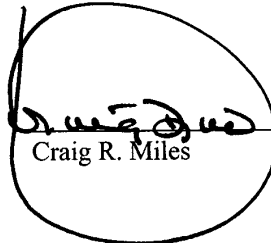
CERTIFICATE OF EXPRESS MAILING

I, Craig R. Miles, hereby certify to the truth of the following items:

1. I am an employee of CR MILES, P.C., 204 Walnut Street, Suite J, Fort Collins, CO 80524.
2. I have this day deposited the attached Letter of Transmittal along with a Fee Calculation Sheet and a check in the amount of \$ 1674.00 with the United States Postal Service as "Express Mail" for mailing to:

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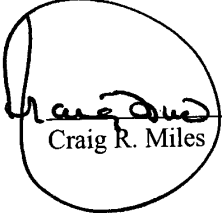
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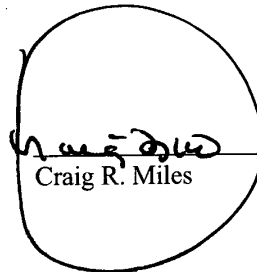
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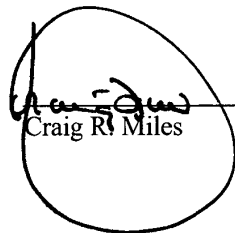
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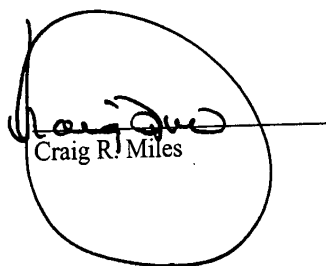
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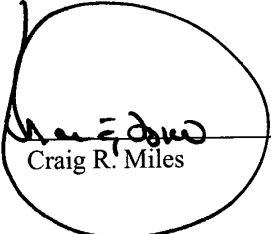
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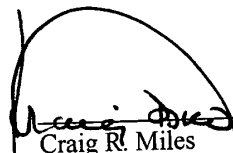
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Alexandria, VA 22313-1450

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Craig R. Miles

COPY OF DRAWING SHEETS AS ORIGINALLY FILED IN PARENT APPLICATION

**COPY OF INFORMATION DISCLOSURE CITATION AS ORIGINALLY FILED IN
PARENT APPLICATION**

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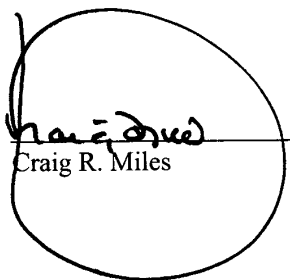
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